

**FRIEDMAN & BRUYA, INC.****ENVIRONMENTAL CHEMISTS**

Date of Report: January 19, 1994  
Date Received: January 13, 1994  
Project: 7238, Metro Self Monitor, PO #M32640  
Date Samples Extracted: January 14, 1994  
Date Extracts Analyzed: January 17, 1994

**RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE  
FOR CHROMIUM, COPPER, NICKEL AND ZINC**

**Samples Processed Using Method 3005**

Results Reported as mg/L (ppm)

<u>Sample ID</u>	<u>Chromium</u>	<u>Copper</u>	<u>Nickel</u>	<u>Zinc</u>
M32640	1.0	0.69	0.88	0.07
<b><u>Quality Assurance</u></b>				
Blank	<0.05	<0.05	<0.05	<0.05
M32640 (Duplicate)	1.1	0.74	0.89	0.08
M32640 (Matrix Spike) % Recovery	84%	85%	82%	80%
M32640 (Matrix Spike Duplicate) % Recovery	84%	84%	80%	80%
Spike Blank % Recovery	106%	101%	108%	106%
Spike Level	5	5	10	5



**FRIEDMAN & BRUYA, INC.**

**ENVIRONMENTAL CHEMISTS**

Andrew John Friedman  
James E. Bruya, Ph.D.  
(206) 285-8282

3008-B 16th Avenue West  
Seattle, WA 98119  
FAX: (206) 283-5044

**DUPLICATE COPY**

**January 19, 1994**

**INVOICE # 94ACU0119-1**

Alaskan Copper Works  
628 South Hanford  
Seattle, WA 98134

RE: Project 7238, Metro Self Monitor, PO #M32640: Results of testing requested  
by Gerald Thompson, Project Leader and submitted on January 13, 1994.

1 water sample analyzed for Chromium, Copper,  
Nickel and Zinc @ \$65 per sample

\$ 65.00

Amount Due .....

\$ 65.00

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January 19, 1994


Gerald Thompson, Project Leader  
Alaskan Copper Works  
628 South Hanford  
Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results from the testing of material submitted on January 13, 1994 from Project 7238, Metro Self Monitor, PO #M32640.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

  
Bradley T. Benson  
Chemist

BTB/dp

Enclosures